



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

CC LICENSES, LLC
2625 S. MEMORIAL DRIVE
SUITE A
TULSA OK 74129

Ann Gallagher
Senior Engineer
Audio Division
Media Bureau

Facility Id: 9644

Call Sign: KPRC

License File Number: BMML-20091002ADF

Grant Date: January 28, 2010

This license expires 3:00 a.m.
local time, August 01, 2013.

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Hours of Operation: Unlimited

Average hours of sunrise and sunset:
Local Standard Time (Non-Advanced)

Jan.	7:15 AM	5:45 PM	Jul.	5:30 AM	7:30 PM
Feb.	7:00 AM	6:15 PM	Aug.	5:45 AM	7:00 PM
Mar.	6:30 AM	6:30 PM	Sep.	6:00 AM	6:30 PM
Apr.	6:00 AM	6:45 PM	Oct.	6:15 AM	5:45 PM
May	5:30 AM	7:00 PM	Nov.	6:45 AM	5:30 PM
Jun.	5:15 AM	7:30 PM	Dec.	7:15 AM	5:30 PM

Callsign: KPRC

License No.: BMML-20091002ADF

Name of Licensee: CC LICENSES, LLC

Station Location: HOUSTON, TX

Frequency (kHz): 950

Station Class: B

Antenna Coordinates:

Day

Latitude: N 29 Deg 48 Min 19 Sec

Longitude: W 95 Deg 16 Min 43 Sec

Night

Latitude: N 29 Deg 48 Min 19 Sec

Longitude: W 95 Deg 16 Min 43 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 5.0 Night: 5.0

Antenna Input Power (kW): Day: 5.0 Night: 5.4

Antenna Mode: Day: ND Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 10 Night: 10.4

Resistance (ohms): Day: 50 Night: 50

Non-Directional Antenna: Day

Radiator Height: meters; 90 deg

Theoretical Efficiency: 305.78 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1045589	

Night:

Tower No.	ASRN	Overall Height (m)
1	1045590	
2	1045589	
3	1045588	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 727.42
 Standard RMS (mV/m/km):
 Augmented RMS (mV/m/km): Night: 778.3
 Q Factor: Night:

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	-125.000	0.0000	0.000	0	90.0
2	1.9400	0.000	100.0000	40.000	0	90.0
3	1.0000	168.000	200.0000	40.000	0	90.0

* Tower Reference Switch

0 = Spacing and orientation from reference tower
 1 = Spacing and orientation from previous tower

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	0.0	20.0	354.06
2	40.0	50.0	560.33
3	65.0	50.0	450.62
4	90.0	35.0	354.06
5	107.5	35.0	363.37
6	125.0	30.0	349.31
7	267.5	37.0	1021.27
8	291.0	47.0	584.30
9	315.0	35.0	354.06
10	332.5	35.0	363.37
11	350.0	20.0	345.65

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	-122.7	0.429
2	0	1
3	166.1	0.513

Antenna Monitor: POTOMAC INSTRUMENTS AM 1901

Special operating conditions or restrictions:

- 1 The ground system for the night array consists of 120 equally spaced, buried copper radials 79.3 meters long plus 120 interspersed radials 9.1 meters long about the base of each tower. Intersecting radials are shortened and bonded to a transverse copper strap midway between towers.

*** END OF AUTHORIZATION ***